

SOUTH PRODUCTION NOTES

**February 18, 2014
Afternoon Shift**

**BASF EMPLOYEES
87 Last Recordable
232 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.

Bldg 31 is now regulated as we are running the Si-1624 material

Brought Hepa Filters to 2nd floor B-31 from Maintenance

#1 MED Si-1624: Still on hold pending lab results.

Day shift: On hold.

Afternoon Shift:

Midnight shift: Down until notified.

#1 RC / Si-1624: Continue to run.

Day shift: Continued on. Temps raised 10 degrees.

Afternoon Shift:

Midnight shift: Continued.

Exhaust to F-1

#2 MED line/ Cu-1230: Soda blasting will be done on Wednesday.

Day Shift: No activity.

Afternoon Shift: No activity

Midnight shift: No activity

#2 RC/ Cu-1230: Calciner down. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. Calciner is off and has been reversed. This will be a rough clean up before going to the Cu 0860.

Day shift: No activity.

Afternoon Shift:

Midnight Shift: No activity

Exhausting to CTO

#3 MED line / D-1798: Continue to run. Be sure to add ½ drum of the wet mix in on every batch. **REMEMBER, we are using beta zeolite up on the third floor – this will need to be set up as well with scale.**

Day shift: Began extruding and took wet mix to 3rd floor. Per engineer, we should add ½ drum of wet mix to each batch.

Afternoon Shift:

Midnight Shift: Reassembled and started extruding.

#3 RC/ D-1799 NAQ: Calciner has been reversed. We are going to bring temps right back up and have it ready to start feeding D-1798 material once we get the extruder going.

Day shift: Calciner kicked out. Attempting to light calciner.

Afternoon Shift:

Midnight shift: Started making batches/will start calciner early on Day shift.

Exhausting to CTO

Old Pfaudler – D-1799 NAQ: All Lot 5 material has been used.

Day Shift: On hold.

Afternoon Shift: No activity.

Midnight shift:

Tank 7 / AMT for D-1799 NAQ: Monitor tank's temperature. Reminder - unable to fix valve at bottom of tank 7.

Day shift: Monitor tank.

Afternoon Shift:

Midnight shift: No change.

New Pfaudler / V-2045 next: **Make sure that the material is dry before unloading. We do not want any material building up on the wall.** We are using the solution without the agitator. Try to keep tank SPG between 1.26 and 1.31. Be sure to use the solution shortly after toting it off to avoid crystallization.

Day shift: D.L. page modifying clamp for chute late in shift.

Afternoon Shift:

Midnight shift: Ready to drop batch after 6am.

Tank 6 / V-2045 solution: V-2045 solution has been made. **KEEP AN EYE ON THE TEMPERATURE AND CHECK SPG ONCE PER SHIFT – NO EXCUSES.**

Day shift: Continued monitoring tank.

Afternoon Shift: Continue to monitor temps and Spg.

Midnight shift:

National Dryer / : Schirmer is soda blasting.

Day shift: Schirmer is finishing up soda blasting.

Afternoon shift: No activity.

Midnight shift: No activity.

#4 RC / Ni 2458 (2nd dip): Calciner has been reversed. Will be running 5202 material through to flush. We do not have any 5202 here yet. Make sure thermowell is cleaned off before this happens.

Day shift: No change.

Afternoon Shift: Calciner is off.

Midnight shift: No change.

Exhaust to Trimer

PK Blender / 1520: Continue 1520, use 118 bags. **BE SURE TO CLOSE THE BOTTOM OF THE 7005 BAGS BEFORE PUTTING THEM IN THE GREEN BUGGIES (POWDER NEXT TO DRAIN LEADING TO THE NORTH SLUICE GATE/RIVER.)**

We need to get 6 batches out of the PK. May need to add personnel to reach goal. **Batches are being placed in warehouse aisles: J1/J4/M5/B2/and aisle between A and B.** Use solution directly from 107 tank, then transfer 4 tank to 107 tank when 107 empty enough and then continue making new batches in 4 tank.

Day shift: Continue until all 7005 is used up.

Afternoon Shift:

Midnight shift: Took sample from sump to WWTP-pumped off and continued making batches.

HC-11 Tanks – 1520 in tank 107/clean other tanks for 5020: No more batches.

Clean tanks for 5020. We will need to tote off what is left in tank 107 after all 7005 is used from the trailer.

Day shift: Tank 4 pump was fixed. The dike was sucked out also. After the solution is brought over to the pk blender on 2nd shift, we can tote off what is left in tank 107. There will be no more 7005 coming in.

Afternoon Shift:

Midnight Shift: Work order is in to repair leak around pump on Tank 4 in B-27. After it is repaired /we can finish pumping and cleaning tanks.

#5 RC / OxyVinyl Catoxid: Down until we can get 5b discharge dust collector sucked out. Hopefully Tuesday. Also, REMEMBER, we have to continue to feed alternating batches of material (1 bag above Batch 7083 and 1 bag below Batch 7083).

Day shift: As of 1pm, still waiting on Ameriwest, who is on site(north end) to suck out the 5b DC pipe, then D.L. page(or our maintenance) can reconnect the DC piping.

Afternoon shift:

Midnight shift: No activity.

Exhaust to 5DC when feeding

Tower 3 / Cu-1230: Tower was unloaded and reloaded and is **on hold** for maintenance on Monday.

Day shift: Maintenance still being performed on tower.

Afternoon shift: On hold.

Midnight Shift: On Hold.

Tower 6 / Cu-1986: Tower is loaded and on hold.

Day shift: After power interruption was done on the transformer we have been having issues with the programming.

Afternoon shift:

Midnight Shift: On Hold.

Harrop Kiln - Al-3921 T 3/16": Down... saggers have been removed, screener parts at TK#2

Day shift: Down

Afternoon Shift:

Midnight Shift: Down.

North Screener / Cu 1230: Screener switched to Cu 1230

Day shift: Continued on.

Afternoon Shift: Continuing.

Midnight shift: Continued.

South Screener / Cu 1986: Continue.

Day shift: Continued on.

Afternoon Shift: Continuing.

Midnight shift: Continued.

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Saggars have been switched to Vanadium saggars.

Day shift: Holding temps at 200.

Afternoon Shift: Started to light up calciner but was instructed not to.

Midnight shift: Holding.

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift:

Afternoon Shift:

Midnight shift: Down.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) Cu-1230 E 1/16 3F RS & Cu-1986 TRL - Reduction Towers

2) D-1799 NAQ - East Pfaudler/#3 P&S/#3 RC

3) 1520 Impregs - PK/HC-11 Tank Make Up

4) Catoxid - #5 RC

5) Ni-2458 E - West Pfaudler/National Dryer/#4RC

6) Si-1624 E - #1 MED/#1 RC

7) Clean #2 P&S Dryer

8) Clean #2 MED Line